

## BUILDINGS AND SAFETY ENGINEERING (13)

### AGENCY PLAN: STATEMENT OF PURPOSE, GOALS AND BUDGET SUMMARY

#### STATEMENT OF PURPOSE:

The Buildings and Safety Engineering Department provides for the safety, health and welfare of the general public as it pertains to buildings and their environs in an efficient, cost-effective, user-friendly and professional manner.

#### AGENCY GOALS:

1. Ensure the safe design and construction of buildings and installation of components by enforcing current nationally recognized codes as established by ordinance.
2. Maintain the stability and safety of neighborhoods by enforcing the property maintenance code and other related ordinances.
3. Ensure peace and safety of the public by enforcing zoning codes, conditions and other relevant regulations. Satisfy business, residential and other customer needs.
4. Operate the department in a financially responsible manner to provide for a lower cost of government and pass efficiencies along to customers.
5. Build and maintain a high-performance organization that is the department sought by employees to work in and results in national, state and local respect for the skills and expertise of the employees.
6. Reduce the number of vacant and dangerous structures within the city.

#### AGENCY FINANCIAL SUMMARY:

2006-07 <u>Requested</u>		2005-06 <u>Budget</u>	2006-07 <u>Recommended</u>	Increase (Decrease)
\$ 29,282,283	B & SE Appropriations	\$ 28,037,522	\$ 28,781,473	\$ 743,951
10,638,998	Grant Appropriations	8,569,023	7,243,755	(1,325,268)
\$ 39,921,281	Total Appropriations	\$ 36,606,545	\$ 36,025,228	\$ (581,317)
\$ 29,282,283	Departmental Revenues	\$ 28,037,522	\$ 28,781,473	\$ 743,951
10,638,998	Grant Revenues	8,569,023	7,243,755	(1,325,268)
\$ 39,921,281	Total Revenues	\$ 36,606,545	\$ 36,025,228	\$ (581,317)
\$ -	NET TAX COST:	\$ -	<u>\$ -</u>	\$ -

#### AGENCY EMPLOYEE STATISTICS:

2006-07 <u>Requested</u>		2005-06 <u>Budget</u>	04-01-06 <u>Actual</u>	2006-07 <u>Recommended</u>	Increase (Decrease)
301	City Positions	291	266	300	9
<u>31</u>	Block Grant Positions	<u>31</u>	<u>26</u>	<u>31</u>	<u>0</u>
332	Total Positions	322	292	331	9

#### ACTIVITIES IN THIS AGENCY:

	2005-06 <u>Budget</u>	2006-07 <u>Recommended</u>	Increase (Decrease)
Administration and Licenses	\$ 10,876,693	\$ 11,057,945	\$ 181,252
Inspection Services	17,160,829	17,723,528	562,699
Demolition Administration	8,569,023	7,243,755	(1,325,268)
Licenses and Permits	-	-	-
Total Appropriations	\$ 36,606,545	\$ 36,025,228	\$ (581,317)

## **BUILDINGS AND SAFETY ENGINEERING (13)**

### ***ADMINISTRATION, LICENSES AND PERMITS, PLAN REVIEW ACTIVITY INFORMATION***

#### **ACTIVITY DESCRIPTIONS: ADMINISTRATION, LICENSES AND PERMITS AND PLAN REVIEW**

The **Administration Division** is responsible for the management, planning, program development, customer relations, accounting and technology functions. The Administrative Division also conducts administrative hearings for code variances. The Accounting group in the Administrative Division provides financial oversight, including DRMS, budget, and accounts payable duties. The functions of the Accounts Receivable Unit are incorporated into the Licenses and Permits Division. Functions within the unit comprise of billing, collection and accounting for funds associated with department operations; management of the insurance escrow and rent escrow payments; issuance of professional licenses and renewal notices; permits and acceptance of payment for licenses including those issued by Inspection Services. Additional responsibilities consist of new and renewal applications for several business licenses, collection of delinquent license fees and identifying new businesses.

The **Plan Review Division** is responsible for ensuring that developments or building projects comply with the City of Detroit adopted Ordinances and Codes. The staff performs review of the permit application and plans for the proposed projects. This involves the verification of compliance to City of Detroit Zoning Ordinance, Michigan Building Code, Michigan Residential Code, Michigan Rehabilitation Code, Michigan Electrical Code, Michigan Mechanical Code, Michigan Plumbing Code, International Fuel Gas Code, City Elevator Code and Boiler Code. The division also coordinates the plan reviews by various other City Departments and Agencies such as Health, Water & Sewerage, City Engineering, Traffic Engineering, Planning & Development, City Planning Commission and Fire Marshall for their reviews and approvals, thus making sure that other pertinent codes and ordinances are followed in the design and execution of the project. The division reviews and approves Building Permits, Demolition Permits, Sign Permits, Awning Permits, Canopy Permits, Home Owner Electrical, Home Owner Mechanical, and Home Owner Plumbing Permits. They also perform Site Plan Reviews, Compatibility Studies, Zoning Verifications, Zoning Variance request processing.

#### **GOALS:**

1. Build and maintain a high-performance organization for employees to work in that results in national, state and local respect for the skills and expertise of our employees.
2. Satisfy business, residential and other customer needs.
3. Perform Plan Review that meets or exceeds industry standards.
4. Continue to implement processes that will maximize efficiencies in a cost-effective manner.

#### **MAJOR INITIATIVES FOR FY 2005-06 AND FY 2006-07:**

The engagement of senior management in discussions to assist in developing future directions and goal attainment for the Department continues to be of great importance to the Buildings and Safety Engineering Department. The evaluation of departmental operation and service to determine which most effectively contribute to the City's goals continues to drive department processes.

#### **PLANNING FOR THE FUTURE FOR FY 2006-07, FY 2007-08 and BEYOND:**

The Tidemark software update program will continue during the 2006/07 fiscal year, with the automation of more permitting activities and the continued input of Department records.

The B&SE continues to add customer service improvements with the addition and use of interactive voice response capabilities. Permit request generation via the Internet will be reviewed and added, after operational processes that support this initiative have been fully implemented and operational effectiveness is gained.

The Department also desires, based upon funding, to improve its program of inspection utilizing handheld devices for improved customer service offerings during the 2006-07 fiscal year.

The Department expects to continue its aggressive collections program during the 2006-07 fiscal year by enhancing the small claims collection efforts and implementing 30- and 60-day post billing reminder notices.

## **BUILDINGS AND SAFETY ENGINEERING (13)**

Licenses and Permits plans are to restructure the customer service counter area by adding additional Tellers, and implement new processing procedures for issuing permits to expedite services.

The Buildings & Safety Engineering Department piloted a small claims collection effort during fiscal 2003-04. The department expects to continue its aggressive collections program during the 2006-07 fiscal year. This fiscal year our Revenue Collectors have added processing garnishment documents to their present responsibilities.

Streamline the layout of the Plan Review division to allow for faster service as well as logical and efficient flow of the plan review service.

## BUILDINGS AND SAFETY ENGINEERING (13)

### *ADMINISTRATION, LICENSES AND PERMITS MEASURES AND TARGETS*

<b>Type of Performance Measure:</b>	<b>2003-04</b>	<b>2004-05</b>	<b>2005-06</b>	<b>2006-07</b>
List of Measures	Actual	Actual	Projection	Target
<b>Inputs: Resources Allocated or Service Demands Made</b>				
Number of inspection fees billed	41,000	42,500	47,000	48,000
Inspection fees rendered	10,515,057	10,989,882	12,000,000	12,000,000
<b>Outputs: Units of Activity directed towards Goals</b>				
Total Permits issued	25,000	25,583	26,000	26,000
Business licenses	2,362	1,354	2,400	2,400
Occupational licenses	7,363	3,419	4,200	5,000
Average number of weeks for decision from hearing date	3-4 wks	3-4 wks	3-4 wks	3-4 wks
Petitions processed	19	20	10	12
Major construction plans tagged in and reviewed	785	829	800	850
Total building permits issued	7,346	7,106	7,000	6,800
<b>Efficiency: Program Costs related to Units of Activity</b>				
Percentage of fees collected	48	70	75	80
Percent of mail-in payments processed daily: less than 2 months old	90%	95%	95%	95%
<b>Activity Costs</b>	<b>\$7,973,684</b>	<b>\$8,097,185</b>	<b>\$10,876,693</b>	<b>\$11,057,945</b>

**CITY OF DETROIT**  
**BUILDING \_SAFETY ENGINEERING (13)**  
**Financial Detail by Appropriation and Organization**

<b>Administration</b>	<b>2005-06</b>		<b>2006-07</b>		<b>2006-07</b>	
	<b>Redbook</b>		<b>Dept Final</b>		<b>Mayor's</b>	
<b>Administration and Licenses</b>	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>
<i>APPROPRIATION</i>						
<i>ORGANIZATION</i>						
10814 - Administration and Licenses						
130310 - Administration	16	\$8,193,372	16	\$7,123,137	15	\$7,612,967
130312 - Licenses and Permits	37	\$1,589,628	47	\$2,398,376	47	\$2,258,998
130314 - Plan Review	15	\$1,093,693	14	\$1,244,464	14	\$1,185,980
<b>APPROPRIATION TOTAL</b>	<b>68</b>	<b>\$10,876,693</b>	<b>77</b>	<b>\$10,765,977</b>	<b>76</b>	<b>\$11,057,945</b>
<b>ACTIVITY TOTAL</b>	<b>68</b>	<b>\$10,876,693</b>	<b>77</b>	<b>\$10,765,977</b>	<b>76</b>	<b>\$11,057,945</b>

**CITY OF DETROIT**  
**Budget Development for FY 2006-2007**  
**Appropriations - Summary Objects**

	<b>2005-06</b>	<b>2006-07</b>	<b>2006-07</b>
	<b>Redbook</b>	<b>Dept Final</b>	<b>Mayor's</b>
		<b>Request</b>	<b>Budget Rec</b>
<b>AC0513 - Administration &amp; Licenses</b>			
<i>A13000 - Buildings and Safety Engineering Depa</i>			
SALWAGESL - Salary & Wages	2,504,196	3,159,489	2,862,554
EMPBENESL - Employee Benefi	1,302,266	1,833,050	1,596,001
PROFSVCSL - Professional/Con	0	130,310	0
OPERSUPSL - Operating Supplie	382,078	243,828	208,800
OPERSVCSL - Operating Servic	5,802,940	4,756,558	5,595,694
CAPEQUPSL - Capital Equipmer	50,000	87,742	0
OTHEXPSSL - Other Expenses	835,213	555,000	748,072
FIXEDCHGSL - Fixed Charges	0	0	46,824
<i>A13000 - Buildings and Safety Engine</i>	<i>10,876,693</i>	<i>10,765,977</i>	<i>11,057,945</i>
<b>AC0513 - Administration &amp; Licenses</b>	<b>10,876,693</b>	<b>10,765,977</b>	<b>11,057,945</b>
<b>Grand Total</b>	<b>10,876,693</b>	<b>10,765,977</b>	<b>11,057,945</b>

## **BUILDINGS AND SAFETY ENGINEERING (13)**

### ***INSPECTION SERVICES ACTIVITY INFORMATION***

#### **ACTIVITY DESCRIPTION: INSPECTION SERVICES**

Inspection Services are primarily responsible for protection of the public health, safety and welfare in new and existing buildings. Several Divisions associated with code enforcement are in this Activity.

The **Mechanical/Electrical Division** includes four inspection sections (elevators, boiler, electrical and mechanical) responsible for the regulation of the design, installation, and maintenance of mechanical and electrical equipment. In addition, the Examination Section is responsible for all testing of business and occupational licenses relating to the operation of the above equipment. The Court Enforcement Section is responsible for ensuring compliance of mechanical/electrical violations and abatement of consumer fraud through owner identification procedures and issuance of tickets, and is instrumental in the arraignment and the sentencing of violators.

The **Housing/Plumbing Division** performs pre-sale inspections of one- and two-family dwellings in compliance with the City of Detroit Housing Ordinance. The housing division also administers the repair to own program on a limited basis. The Plumbing Section inspects and reviews plans for new construction, alterations and renovations. This unit performs cross-connection inspections of water systems to ensure the prevention / elimination of contamination in the potable water system. The Division also registers plumbing contractors and water treatment operators.

The **Buildings Division** ensures that construction methods meet approved plans, which are in compliance with building codes and standards; and performs periodic and complaint inspections of existing buildings. In addition, the Buildings Division inspects wrecking, sign and awning permits, processes insurance escrow accounts for fire repair and complaints related to construction activities; and issues certificates of occupancy.

The **Zoning Unit** is responsible for processing all special land use requests, (permitted with approval use, regulated, and controlled uses), verifies all required neighborhood survey petitions and reviews all proposals to erect cellular telephone towers. In addition, this unit works in collaboration with the City Planning Commission (CPC) and Planning and Development Department (P&DD) on land use issues, amendments and updates to the Detroit Zoning Ordinance.

The **Property Maintenance Division** provides periodic inspections to all existing structures to encourage property maintenance and stabilize neighborhood communities. This unit, created initially under the Municipal Civil Infraction Bureau, is expected to have major impact on quality of life issues within Detroit. The adoption and enforcement of the blight violations will bring annual inspections to commercial and residential properties to ensure their maintenance and aid in growing Detroit.

#### **GOALS:**

1. Ensure the safe design and construction of buildings and installation of components by enforcing current nationally recognized codes as established by ordinance and State Law.
2. Maintain the stability and safety of neighborhoods by enforcing the applicable codes and other related ordinances.
3. Ensure peace and safety of the public by enforcing the official zoning ordinances of the City of Detroit, conditions and other relevant regulations.

#### **MAJOR INITIATIVES FOR FY 2005-60 and FY 2006-07:**

- Continue designing a streamlined pre-sale inspection process from initial inspection to certification
- Formulate a productivity report based on the amount of time required for various types of inspections.
- Maintain a full complement of staff of both inspectors and clerical personnel.
- Create inventory cases in Permit plan to maintain accurate inventory for Heating, Refrigeration, Elevator, Electrical and Boilers (pressure vessels, air tanks, liquid petroleum, gases, hazardous gases accounts).
- Once all of the accounts are in the system, we hope to produce accurate billings in a timely manner.

## **BUILDINGS AND SAFETY ENGINEERING (13)**

- Hope to raise our collection rate from 45% to 90%.
- Continue to have our City with ZERO count in ACCIDENTS in our semi-annual, annual, and biennial programs of major equipment with Elevator, Boilers and Mechanical operations.

### PLANNING FOR THE FUTURE FOR FY 2006-07, 2007-08 and BEYOND:

Analyze customer service trends and identify non-value services provided. Re-deploy staff as needed, to code enforcement/clerical activities. Benchmark other cities “best practices and our customer’s requirements would be essential in this process.

Start the process of re-evaluating our fee structure to balance customer financial concerns and division cost.

The Division plans to assign full time inspectors to the following future projects.

- The new Casinos and associated hotels are expected.
- Several hotel rehabilitation projects that have been announced in the downtown area.
- GM World Headquarters which is a four-year project.
- Several single family housing (over 200 units) projects that are scheduled.



## BUILDINGS AND SAFETY ENGINEERING (13)

### INSPECTION SERVICES FOR MECHANICAL/ELECTRICAL DIVISION MEASURES AND TARGETS

Type of Performance Measure:	2003-04	2004-05	2005-06	2006-07
List of Measures	Actual	Actual	Target	Projected
<b>Outputs: Units of Activity directed toward Goals:</b>				
Number of mechanical permits issued	5,785	5,825	7,930	5,941
Number of Boiler permits issued	137	203	140	142
Number of Elevator permits issued	221	312	319	325
Number of Electrical permits issued	5,226	5,809	7,322	5,925
Boiler safety inspections	2,043	3,818	4,176	4,000
Elevator safety inspections	4,448	5,766	6,648	5,800
Heating equipment safety inspections	19,543	15,668	26,476	1,600
Refrigeration equipment safety inspections	6,332	6,614	8,444	6,700
Electrical inspections	8,119	272	13,300	13,000
<b>Efficiency: Program Costs related to Units of Activity</b>				
% of Mechanical inspections paid	45%	60%	100%	100%
% of Boiler inspections paid	42%	47%	100%	100%
% of Elevator inspections paid	80%	39%	100%	100%
% of Electrical inspections paid	95%	95%	100%	100%
Average days for inspection response	3	1	1	1

### INSPECTION SERVICES FOR HOUSING/PLUMBING MEASURES AND TARGETS

Type of Performance Measure:	2003-04	2004-05	2005-06	2006-07
List of Measures	Actual	Actual	Projection	Target
<b>Outputs: Units of Activity directed toward Goals:</b>				
Plumbing Inspections – Cross Connections Billed	3,112	3,132	2,820	2,735
Plumbing Permits Issued	4,304	4,213	4,258	4,304
<b>Efficiency: Program Costs related to Units of Activity</b>				
Number of pre-sale housing inspections paid	9,476	7,054	8,500	8,820
% Plumbing cross connection inspections billed	100%	100%	100%	100%
% Plumbing cross connection inspections paid	100%	100%	100%	100%

### PROPERTY MAINTENANCE ENFORCEMENT DIVISION MEASURES AND TARGETS

Type of Performance Measure:	2003-04	2004-05	2005-06	2006-07
List of Measures	Actual	Actual	Projection	Target
<b>Outputs: Units of Activity directed toward Goals</b>				
Number of Multiple Dwelling Inspections	3,921	3,807	7,050	7,050
Number of 1 and 2 Family Rental Inspections	16,350	31,659	44,945	31,725
Number of Commercial Property Maintenance Inspections	4,782	14,448	26,437	22,560
Zoning Special Land Use Grant Inspections	1,375	173	3,912	4,230
Certificates of Compliance Issued	N/A	N/A	N/A	45,895
DAH Tickets Issued	N/A	N/A	N/A	40,000

## BUILDINGS AND SAFETY ENGINEERING (13)

### *INSPECTION SERVICES FOR BUILDINGS DIVISION MEASURES AND TARGETS*

<b>Types of Performance Measure:</b> List of Measures	<b>2003-04</b> <b>Actual</b>	<b>2004-05</b> <b>Actual</b>	<b>2005-06</b> <b>Projection</b>	<b>2006-07</b> <b>Target</b>
<b>Outputs: Units of Activity directed toward Goals</b>				
Number of building inspections	41,741	37,533	40,957	45,000
<b>Outcomes: Results or Impacts of Program Activities</b>				
% of violation citations issued	6%	8%	15%	1%
Citations being litigated	283	284	568	450
<b>Activity Costs (Total)</b>	<b>\$15,022,909</b>	<b>\$16,651,984</b>	<b>\$17,160,829</b>	<b>\$17,723,528</b>

**CITY OF DETROIT**  
**BUILDING \_SAFETY ENGINEERING (13)**  
**Financial Detail by Appropriation and Organization**

<b>Mechanical Inspections</b>	<b>2005-06 Redbook</b>		<b>2006-07 Dept Final Request</b>		<b>2006-07 Mayor's Budget Rec</b>	
	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>
<i>APPROPRIATION ORGANIZATION</i>						
10815 - Inspections						
130340 - Mechanical	67	\$5,467,552	67	\$5,766,833	67	\$5,385,604
130345 - Housing\Inspections	35	\$3,327,590	35	\$2,854,120	35	\$2,653,797
130346 - Buildings	36	\$2,686,782	36	\$2,955,101	36	\$2,908,614
130347 - Zoning	3	\$161,180	4	\$292,244	4	\$284,334
<b>APPROPRIATION TOTAL</b>	<b>141</b>	<b>\$11,643,104</b>	<b>142</b>	<b>\$11,868,298</b>	<b>142</b>	<b>\$11,232,349</b>
11110 - Property Maintenance Enforcement						
130320 - Property Maintenance Enforcement	82	\$5,517,725	82	\$6,648,008	82	\$6,491,179
<b>APPROPRIATION TOTAL</b>	<b>82</b>	<b>\$5,517,725</b>	<b>82</b>	<b>\$6,648,008</b>	<b>82</b>	<b>\$6,491,179</b>
<b>ACTIVITY TOTAL</b>	<b>223</b>	<b>\$17,160,829</b>	<b>224</b>	<b>\$18,516,306</b>	<b>224</b>	<b>\$17,723,528</b>

**CITY OF DETROIT**  
**Budget Development for FY 2006-2007**  
**Appropriations - Summary Objects**

	<b>2005-06</b>	<b>2006-07</b>	<b>2006-07</b>
	<b>Redbook</b>	<b>Dept Final</b>	<b>Mayor's</b>
		<b>Request</b>	<b>Budget Rec</b>
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<b>AC2013 - Demolition Administration</b>			
<i>A13000 - Buildings and Safety Engineering Depa</i>			
SALWAGESL - Salary & Wages	1,188,321	1,220,286	1,220,286
EMPBENESL - Employee Benefi	609,419	707,080	679,435
PROFSVCSL - Professional/Con	6,698,246	8,560,000	5,192,402
OPERSUPSL - Operating Supplie	35,000	35,000	35,000
OPERSVCSL - Operating Service	34,275	110,373	110,373
OTHEXPSSL - Other Expenses	3,762	6,259	6,259
<i>A13000 - Buildings and Safety Engine</i>	<i>8,569,023</i>	<i>10,638,998</i>	<i>7,243,755</i>
<b>AC2013 - Demolition Administration</b>	<b>8,569,023</b>	<b>10,638,998</b>	<b>7,243,755</b>
<b>Grand Total</b>	<b>8,569,023</b>	<b>10,638,998</b>	<b>7,243,755</b>

## **BUILDINGS AND SAFETY ENGINEERING (13)**

### ***DEMOLITION PROGRAM ACTIVITY INFORMATION***

#### ACTIVITY DESCRIPTION: VACANT HOUSING RESCUE/DEMOLITION ACTIVITY

This activity includes staff assigned to administrative and operational functions. State licensed building inspectors investigate, identify, process and recommend action to be taken to abate dangerous conditions. Private contractors are used to demolish residential and commercial structures. Private contractors are also used to board-up and secure those structures, which may be candidates for housing rehabilitation programs. Administrative staff let and monitor contracts to demolish buildings that are not viable for rehabilitation.

The City of Detroit ordinance requires the City to take action to remedy vacant and dangerous structures. We must provide for the safety, health and welfare of the general public for preserving property values and for promoting the quality of life in our community that will encourage the selection of Detroit as the preferred place to live by clearing land for development to Grow Detroit.

#### GOALS:

1. Demolish 1000 vacant and dangerous structures within the City.
2. Survey and/or abate 300 commercials and apartment structures.
3. Inspect all open and dangerous commercial structures, with a priority on structures within 400 yards of a public school.
4. Board up 300 structures that are not an imminent danger to surrounding area.

#### MAJOR INITIATIVES FOR FY 2005-06 and FY 2006-07:

We are prioritizing the demolition and abatement of dangerous commercial structures based on their proximity to schools to reduce the danger to our children on the way to and from school. The proximity boundary has been established at a 400 yards radius of these structures.

Demolition is recognized as the most extreme remedy to abate dangerous and abandoned buildings. Therefore, we shall commit to identifying structures to the blight program that are feasible for rehabilitation in lieu of demolition. We are securing these structures to reduce further deterioration. In working with this program, we have provided an investment in the communities, a restoration of the tax base to the City, homes for families and a savings of the demolition funds for structures that do not have the potential for rehabilitation.

#### PLANNING FOR THE FUTURE FOR FY 2006-07, FY 2007-08 and BEYOND:

Fiscal 07-08 will find the department performing evaluations on all vacant, abandoned and dangerous structures to eliminate blight through increased involvement with the Property Maintenance Program before they deteriorate to a demolition stage in order to Grow Detroit.

## BUILDINGS AND SAFETY ENGINEERING (13)

### DEMOLITION PROGRAM MEASURES AND TARGETS

<b>Type of Performance Measure:</b>	<b>2003-04</b>	<b>2004-05</b>	<b>2005-06</b>	<b>2006-07</b>
List of Measures	Actual	Actual	Projection	Target
<b>Outputs: Units of Activity directed toward Goals:</b>				
Number of commercial/apartments surveyed	16	20	100	200
Number of inspections on dangerous buildings	23,959	24,603	25,000	25,000
Number of inspections for City Council Hearings	2,352	1,340	1,920	1,920
Number of wrecking inspections	11,638	6,763	6,573	6,573
Number of residential structures boarded-up	50	54	170	270
Number of commercial structures boarded-up	20	18	30	100
<b>Outcomes: Results or Impacts of Program Activities</b>				
Number of commercial/apartments abated	10	19	50	100
Number of residential structures removed	810	1,152	900	900
Number of commercial structures removed	6	115	100	100
Number of buildings Demolished	816	1,267	1,000	1,000
<b>Activity Costs</b>	<b>\$6,187,971</b>	<b>\$10,425,331</b>	<b>\$8,569,023</b>	<b>\$7,243,755</b>

**CITY OF DETROIT**  
**Buildings and Safety Engineering Department**  
**Financial Detail by Appropriation and Organization**

<b>Demolition - Administration - B&amp;SE</b>	<b>2005-06 Redbook</b>		<b>2006-07 Dept Final Request</b>		<b>2006-07 Mayor's Budget Rec</b>	
	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>	<b>FTE</b>	<b>AMOUNT</b>
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<i>APPROPRIATION</i>						
<i>ORGANIZATION</i>						
10829 - Demolition - B&SE						
130071 - Demolition - Administration - B&SE	31	\$8,569,023	31	\$10,638,998	31	\$7,243,755
<b>APPROPRIATION TOTAL</b>	<b>31</b>	<b>\$8,569,023</b>	<b>31</b>	<b>\$10,638,998</b>	<b>31</b>	<b>\$7,243,755</b>
<b>ACTIVITY TOTAL</b>	<b>31</b>	<b>\$8,569,023</b>	<b>31</b>	<b>\$10,638,998</b>	<b>31</b>	<b>\$7,243,755</b>

**CITY OF DETROIT**  
**Budget Development for FY 2006-2007**  
**Appropriations - Summary Objects**

	<b>2005-06</b>	<b>2006-07</b>	<b>2006-07</b>
	<b>Redbook</b>	<b>Dept Final</b>	<b>Mayor's</b>
		<b>Request</b>	<b>Budget Rec</b>
<hr/>			
<b>AC2013 - Demolition Administration</b>			
<i>A13000 - Buildings and Safety Engineering Depa</i>			
SALWAGESL - Salary & Wages	1,188,321	1,220,286	1,220,286
EMPBENESL - Employee Benefi	609,419	707,080	679,435
PROFSVCSL - Professional/Con	6,698,246	8,560,000	5,192,402
OPERSUPSL - Operating Supplie	35,000	35,000	35,000
OPERSVCSL - Operating Service	34,275	110,373	110,373
OTHEXPSSL - Other Expenses	3,762	6,259	6,259
<i>A13000 - Buildings and Safety Engine</i>	<i>8,569,023</i>	<i>10,638,998</i>	<i>7,243,755</i>
<b>AC2013 - Demolition Administration</b>	<b>8,569,023</b>	<b>10,638,998</b>	<b>7,243,755</b>
<b>Grand Total</b>	<b>8,569,023</b>	<b>10,638,998</b>	<b>7,243,755</b>



**CITY OF DETROIT**  
**Budget Development for FY 2006-2007**  
**Appropriation Summary - Revenues**

	2004-05 Actuals	2005-06 Redbook	2006-07 Dept Final Request	2006-07 Mayor's Budget Rec	Variance
<b>A13000 - Buildings and Safety Engineering De</b>					
<i>00006 - Administration and Operations</i>					
411100 - Business Licenses	0	0	0	0	0
413100 - Safety Inspection Char	661	0	0	0	0
414125 - Other Licenses,Permits	(57,693)	0	0	0	0
<i>00006 - Administration and Operation.</i>	<i>(57,032)</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
<i>10814 - Administration and Licenses</i>					
411100 - Business Licenses	0	0	1,202,544	1,335,000	1,335,000
414110 - Other Profess-Occup L	0	0	2,533	4,000	4,000
414125 - Other Licenses,Permits	0	0	7,143,285	8,731,000	8,731,000
447370 - Sale-Mfrd & Reproduce	0	0	20,000	20,000	20,000
447575 - Other Reimburse.-Cour	2,343	0	0	0	0
<i>10814 - Administration and Licenses</i>	<i>2,343</i>	<i>0</i>	<i>8,368,362</i>	<i>10,090,000</i>	<i>10,090,000</i>
<i>10817 - Administration and Operations</i>					
411100 - Business Licenses	157,904	703,100	0	0	(703,100)
413100 - Safety Inspection Char	10,989,877	14,302,010	0	0	(14,302,010)
413110 - Construction Inspector	129,229	200,000	0	0	(200,000)
414100 - Trailer Coach Licenses	1,325	0	0	0	0
414110 - Other Profess-Occup L	371,441	374,147	0	0	(374,147)
414125 - Other Licenses,Permits	12,295,660	10,199,655	0	0	(10,199,655)
443110 - Steam-State	0	0	0	0	0
447370 - Sale-Mfrd & Reproduce	11,300	20,000	0	0	(20,000)
448115 - Other Fees	59,270	0	0	0	0
455155 - Civil Infraction Fines	504,912	2,238,610	0	0	(2,238,610)
474100 - Miscellaneous Receipts	(38)	0	0	0	0
540105 - General Fund Contribut	461,106	0	0	0	0
<i>10817 - Administration and Operation.</i>	<i>24,981,986</i>	<i>28,037,522</i>	<i>0</i>	<i>0</i>	<i>(28,037,522)</i>
<i>00231 - Inspections</i>					
413100 - Safety Inspection Char	0	0	0	0	0
<i>00231 - Inspections</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
<i>10815 - Inspections</i>					
411100 - Business Licenses	0	0	68,096	75,000	75,000
413100 - Safety Inspection Char	0	0	4,861,815	4,153,000	4,153,000
414110 - Other Profess-Occup L	0	0	225,626	367,000	367,000
414125 - Other Licenses,Permits	0	0	3,738,514	4,569,000	4,569,000
455155 - Civil Infraction Fines	0	0	275,880	163,473	163,473
<i>10815 - Inspections</i>	<i>0</i>	<i>0</i>	<i>9,169,931</i>	<i>9,327,473</i>	<i>9,327,473</i>
<i>11110 - Property Maintenance Enforcement</i>					
413100 - Safety Inspection Char	0	0	9,187,190	7,847,000	7,847,000

**CITY OF DETROIT**  
**Budget Development for FY 2006-2007**  
**Appropriation Summary - Revenues**

	2004-05 Actuals	2005-06 Redbook	2006-07 Dept Final Request	2006-07 Mayor's Budget Rec	Variance
<b>A13000 - Buildings and Safety Engineering De</b>					
11110 - Property Maintenance Enforcement					
455155 - Civil Infraction Fines	0	0	2,556,800	1,517,000	1,517,000
11110 - Property Maintenance Enforc	0	0	11,743,990	9,364,000	9,364,000
04356 - Nuisance Abatement BG					
432200 - Gts-Comm Dev Block C	310,080	0	0	0	0
04356 - Nuisance Abatement BG	310,080	0	0	0	0
10829 - Demolition - B&SE					
432200 - Gts-Comm Dev Block C	8,261,415	8,569,023	10,638,998	7,243,755	(1,325,268)
10829 - Demolition - B&SE	8,261,415	8,569,023	10,638,998	7,243,755	(1,325,268)
12146 - Licenses & Permits - General Fund					
411100 - Business Licenses	0	0	0	0	0
12146 - Licenses & Permits - General	0	0	0	0	0
<b>A13000 - Buildings and Safety Engineering</b>	<b>33,498,792</b>	<b>36,606,545</b>	<b>39,921,281</b>	<b>36,025,228</b>	<b>(581,317)</b>
<b>Grand Total</b>	<b>33,498,792</b>	<b>36,606,545</b>	<b>39,921,281</b>	<b>36,025,228</b>	<b>(581,317)</b>

**CITY OF DETROIT**  
**MAYOR'S 2006/2007 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY 2005	DEPT REQUEST	MAYORS FY 2006
Organization	2006 FTE	FY 2006 2007	2007 FTE
Classification			
<b>10814 - Administration and Licenses</b>			
<b>130012 - Licenses and Permits</b>			
Principal Clerk	0	0	0
Comm & Res Lic Investigator	0	0	0
Revenue Collector	0	0	0
Admin Sprv - License & Permit	0	0	0
Clerk	0	0	0
Senior Clerk/Teller	0	0	0
Sr Comm and Res License Invest	0	0	0
Teller	0	0	0
Senior Clerk	0	0	0
<b>Total Licenses and Permits</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>130310 - Administration</b>			
Director - Bldg & Safety Eng	1	1	1
Deputy Director - B&SE	1	1	1
General Manager-Bldg & Safety	2	2	2
Dept Info Technology Mgr	1	1	0
Admin Asst GD II - B & SE	2	2	2
Sr Governmental Analyst	1	1	1
Principal Clerk	1	1	1
Senior Clerk	2	2	2
Office Assistant III	2	2	2
Executive Secretary III	1	1	1
Executive Secretary II	1	1	1
Clerk	1	1	1
<b>Total Administration</b>	<b>16</b>	<b>16</b>	<b>15</b>
<b>130312 - Licenses and Permits</b>			
Manager I - Bldgs & Safety Eng	1	1	1
Admin Sprv - License & Permit	1	2	2
Principal Clerk	1	3	3
Head Clerk	1	1	1
Senior Clerk	16	12	12
Senior Teller	4	4	4

**CITY OF DETROIT**  
**MAYOR'S 2006/2007 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY 2005	DEPT REQUEST	MAYORS FY 2006
Organization	2006 FTE	FY 2006 2007	2007 FTE
Classification			
<b>10814 - Administration and Licenses</b>			
<b>130312 - Licenses and Permits</b>			
Office Assistant III	3	3	3
Office Assistant II	7	7	7
Clerk	3	4	4
Sr Comm and Res License Invest	0	1	1
Comm & Res Lic Investigator	0	1	1
Revenue Collector	0	2	2
Teller	0	3	3
Senior Clerk/Teller	0	3	3
<b>Total Licenses and Permits</b>	<b>37</b>	<b>47</b>	<b>47</b>
<b>130314 - Plan Review</b>			
Head Engineer - B &SE	1	1	1
Sr Assoc Struct Eng - Design	1	0	0
Sr Asst Arch Eng - Design	1	1	1
Associate Civil Eng - Design	2	2	2
Mechanical Inspector	1	1	1
Plumbing Inspector	1	1	1
Electrical Inspector	1	1	1
Building Inspector	5	4	4
Sr Information Technician	1	1	1
Information Technician	1	1	1
Sr Assoc Civil Eng - Design	0	1	1
<b>Total Plan Review</b>	<b>15</b>	<b>14</b>	<b>14</b>
<b>Total Administration and Licenses</b>	<b>68</b>	<b>77</b>	<b>76</b>
<b>10815 - Inspections</b>			
<b>130340 - Mechanical</b>			
Chief of Mech & Elec Inspect	1	1	1
Asst Chief of Mech & Elect Ins	1	1	1
Supervising Boiler Inspector	1	1	1
Supervising Elevator Inspector	1	1	1
Sprv Mechanical Inspector	2	2	2

**CITY OF DETROIT**  
**MAYOR'S 2006/2007 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY 2005	DEPT REQUEST	MAYORS FY 2006
Organization	2006 FTE	FY 2006 2007	2007 FTE
Classification			
<b>10815 - Inspections</b>			
<b>130340 - Mechanical</b>			
Supervising Electric Inspector	2	2	2
Electrical Inspector	16	16	16
Boiler Inspector	4	4	4
Mechanical Inspector	18	18	18
Elevator Inspector	6	6	6
Office Management Assistant	1	1	1
Licenses Examiner - Mechanical	1	1	1
Head Clerk	1	1	1
Principal Clerk	1	1	1
Senior Clerk	2	2	2
Office Assistant III	3	3	3
Office Assistant II	4	4	4
Clerk	2	2	2
<b>Total Mechanical</b>	<b>67</b>	<b>67</b>	<b>67</b>
<b>130345 - Housing\Inspections</b>			
Chief Housing & Plumbing Insp	1	1	1
Supervising Housing Inspector	2	2	2
Sprv Plumbing Inspector	1	1	1
Housing Inspector	10	0	0
Plumbing Inspector	11	11	11
Principal Clerk	1	1	1
Office Assistant III	1	1	1
Senior Clerk	2	2	2
Office Assistant II	3	3	3
Clerk	3	3	3
Building Inspector	0	10	10
<b>Total Housing\Inspections</b>	<b>35</b>	<b>35</b>	<b>35</b>
<b>130346 - Buildings</b>			
Chief of Building Inspections	1	1	1
Supervising Bldg Inspector	3	3	3
Building Inspector	19	19	19

**CITY OF DETROIT**  
**MAYOR'S 2006/2007 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

Appropriation	REDBOOK FY 2005	DEPT REQUEST	MAYORS FY 2006
Organization	2006 FTE	FY 2006 2007	2007 FTE
Classification			
<b>10815 - Inspections</b>			
<b>130346 - Buildings</b>			
Office Management Assistant	1	1	1
Sr Information Technician	1	1	1
Information Technician	1	1	1
Senior Clerk	2	2	2
Office Assistant III	2	2	2
Office Assistant II	3	3	3
Stenographer	1	1	1
Clerk	2	2	2
<b>Total Buildings</b>	<b>36</b>	<b>36</b>	<b>36</b>
<b>130347 - Zoning</b>			
Manager I - Bldgs & Safety Eng	1	1	1
Junior City Planner - Research	1	0	0
Office Assistant III	1	1	1
Inter City Planner - Design	0	1	1
Building Inspector	0	1	1
<b>Total Zoning</b>	<b>3</b>	<b>4</b>	<b>4</b>
<b>Total Inspections</b>	<b>141</b>	<b>142</b>	<b>142</b>
<b>10829 - Demolition - B&amp;SE</b>			
<b>130071 - Demolition - Administration - B&amp;SE</b>			
General Manager-Bldg & Safety	1	1	1
Supervising Bldg Inspector	2	2	2
Building Inspector	8	8	8
Admin Asst GD III	1	1	1
Supervising Title Searcher	1	1	1
Asst Chief - Bldg Inspections	1	1	1
Principal Clerk	1	1	1
Office Assistant III	3	3	3
Title Searcher	4	4	4
Office Assistant II	8	8	8

**CITY OF DETROIT**  
**MAYOR'S 2006/2007 RECOMMENDED BUDGET**

**Buildings and Safety Engineering Department**

<b>Appropriation</b>	<b>REDBOOK FY 2005</b>	<b>DEPT REQUEST</b>	<b>MAYORS FY 2006</b>
<b>Organization</b>	<b>2006 FTE</b>	<b>FY 2006 2007</b>	<b>2007 FTE</b>
<b>Classification</b>			
<b>10829 - Demolition - B&amp;SE</b>			
<b>130071 - Demolition - Administration - B&amp;SE</b>			
Clerk	1	1	1
<b>Total Demolition - Administration - B&amp;SE</b>	<b>31</b>	<b>31</b>	<b>31</b>
<b>Total Demolition - B&amp;SE</b>	<b>31</b>	<b>31</b>	<b>31</b>
<b>11110 - Property Maintenance Enforcement</b>			
<b>130320 - Property Maintenance Enforcement</b>			
Chief of Prop Maint & Municipa	1	1	1
Manager I - Bldgs & Safety Eng	1	1	1
Asst Chief-Housing & Plum Insp	1	1	1
Supervising Housing Inspector	4	0	0
Building Inspector	12	48	48
Electrical Inspector	3	0	0
Boiler Inspector	1	0	0
Housing Inspector	24	0	0
Elevator Inspector	1	0	0
Mechanical Inspector	6	0	0
Plumbing Inspector	1	0	0
Office Management Assistant	1	1	1
Head Clerk	1	1	1
Principal Clerk	1	3	3
Senior Clerk	3	3	3
Clerk	6	6	6
Office Assistant III	2	0	0
Office Assistant II	13	13	13
Supervising Bldg Inspector	0	4	4
<b>Total Property Maintenance Enforcement</b>	<b>82</b>	<b>82</b>	<b>82</b>
<b>Total Property Maintenance Enforcement</b>	<b>82</b>	<b>82</b>	<b>82</b>
<b>Agency Total</b>	<b>322</b>	<b>332</b>	<b>331</b>